



## Integrating Science through Energy Workshop 4 TASKS

WORKSHOP 4: Suggested Completion Date: July 26, 2013		DUE DATE:	TASK COMPLETED:
Activity 4.1 Learn about Social Media in the science classroom.			<input type="checkbox"/>
Activity 4.2a Read an article on technology integration in the science classroom ("Grounded Tech Integration: Science").			<input type="checkbox"/>
Activity 4.2b Post a response to the article "Grounded Tech Integration: Science" to the Workshop 4 Discussion tab.			<input type="checkbox"/>
Activity 4.2c Reply to another teacher's post about technology integration in the Workshop 4 Discussion.			<input type="checkbox"/>
ACTIVITY 4.3A Understand the <b>TPACK model</b> <ol style="list-style-type: none"> <li>by reading the "<b>Science Learning Activity Types</b>" handout (on the Reading Room page) and</li> <li>by examining the "<b>Online Resources for Activities</b>" list (at the bottom of Workshop 4 page).</li> </ol>			<input type="checkbox"/> <input type="checkbox"/>
Activity 4.3b Apply " <b>Science Learning Activity Types</b> " from the <b>TPACK model</b> <ol style="list-style-type: none"> <li>Add activity types to your curriculum mapping response on your own Teacher Page.</li> <li>List one online activity (with link) to <b>EACH</b> of the three (3) activity type categories listed (conceptual, procedural, knowledge expression).</li> </ol>			<input type="checkbox"/> <input type="checkbox"/>
Activity 4.3c Explore " <b>Examples of Online Resources for Activities</b> " by looking at the contents of the table at the bottom of the workshop page.			<input type="checkbox"/>
Activity 4.3d <ul style="list-style-type: none"> <li>Post THREE (3) "<b>Examples of Online Resources for Activities</b>" to the Activity Types to <b>your Teacher Page – ONE for EACH type</b> (Conceptual Knowledge Building, Procedural Knowledge Building, Knowledge Expression)</li> </ul>			<input type="checkbox"/>

Consider your digital and hands on learning resources and make your own list for classroom lesson use in		<input type="checkbox"/>
<b>Activity 4.4b</b> Develop your <b>Stage 1 Activity</b> on <b>your Teacher Page</b> . Include all listed items ( <i>Objective, Activity Type, Instructions, Online Component, Classroom Materials, Assessment</i> )		<input type="checkbox"/>
<b>Activity 4.4c</b> Partner with another teacher. Ask that they look at your activity and give feedback by posting their response to <b>your</b> individual Teacher Page.		<input type="checkbox"/> <input type="checkbox"/>
<b>Activity 4.4d</b> Post your feedback responses to <b>your partner's</b> Stage 1 activity to <b>their</b> individual Teacher Page.		<input type="checkbox"/>

**WHEN ALL BOXES ARE CHECKED, YOU ARE DONE WITH WORKSHOP 4!**